

Proton-Induced Reaction Articles in NSR/CINDA but not in EXFOR

(V. Semkova and N Otsuka, 2017-06-27, Memo CP-D/937)

The articles missing in EXFOR and summarized in WP2017-17 were further analysed, and we concluded that the following articles are for revision of existing entries or for creation of new EXFOR entries.

Author	Reference	Quant.	Lab	Remark
N.E.Davison+	J,PR/C,10,50,1974	CS	1CANMNA	
K.Ramavataram+	J,PR/C,10,632,1974	DAP	1CANCRC	CURVE
D.S.Armstrong+	J,NP/A,441,397,1985	CS	1CANKQU	
C.W.Cheng+	J,JP/G,5,1261,1979	CS	1CANMCM	Supersedes B0140.
H.P.Trautvetter+	J,NP/A,242,519,1975	CS	1CANMCM	
S.Gales+	J,NP/A,202,535,1973	DA	1CANMON	
L.Lessard+	J,PR/C,6,517,1972	DAP	1CANMON	
A.R.Junghans	J,NP/BS,138,112,2005	CS	1CANTMF	add ref. of C1004 (prelim. data gvn.)
R.G.Korteling+	J,PR/C,41,2571,1990	DAE	1CANTMF	add.ref. of C0763 (same data gvn.)
C.P.Poirier+	J,PR/C,1,1982,1970	DA	1USAARL	
E.Lebowitz+	J,ARI,22,789,1971	CS	1USABNL	¹⁵⁷ Tb should read ¹⁵⁹ Tb in the text.
L.F.Mausner+	J,ARI,49,285,1998	CS	1USABNL	
K.T.Lesko+	J,PR/C,37,1808,1988	CSP	1USABRK	γ production
C.Wong+	J,PR/C,3,1904,1971	DAP/A NA	1USABRK	
C.Rolfs+	J,NP/A,250,295,1975	CSP	1USACAL	upper limit
L.B.Church	J,JIN,33,909,1971	CS	1USACAR	isomeric ratio, similar work in O0121
S.N.Bunker+	J,NP/A,163,378,1971	DA	1USACLA	
A.B.Holman+	J,NP/A,174,161,1971	DA	1USACLA 1USADAV	
G.A.Keyworth+	J,NP,89,590,1966	DA	1USADKE	
P.Richard+	J,NP/A,174,273,1971	DA	1USAFSU	
G.D.Gunn+	J,NP/A,232,176,1974	DAP	1USAFSU	
K.W.Kemper+	J,PR/C,5,1257,1972	DAP	1USAFSU	
C.A.Goulding+	J,NP/A,331,29,1979	DAP	1USAINU	Similar work in C0583
H.R.Weller+	J,PR/C,25,2921,1982	DAP	1USAINU 1USATNL	
S.Y.van der Werf+	J,PL/B,166,372,1986	DAP/A NA	1USAINU	
J.Rapaport+	J,PRL,54,2325,1985	DAE	1USAINU	
D.Krofcheck+	J,PRL,55,1051,1985	DAE	1USAINU	
J.J.Egan+	J,PR/C,5,1562,1972	DA	1USAKTY	
E.B.Norman+	J,NP/BS,143,508,2005	CS	1USALAS 1USABRK	
H.C.Britt+	J,PR/C,6,1090,1972	CS	1USALAS	isomer – fission ratio

C.J.Orth+	J,PR/C,8,2364,1973	CS	1USALAS	
S.M.Grimes+	J,PR/C,31,1679,1985	DAP	1USALRL	
R.Klem+	J,PL/B,70,155,1977	DA	1USAANL	
F.L.Lang+	J,PR/C,35,1214,1987	CSP	1USAMRD	γ production
L.M.Panggabean+	J,PR/C,10,1605,1974	DA	1USAMSU	
D.Mueller+	J,PR/C,12,51,1975	DAP	1USAMSU	
L.E.Samuelson+	J,PR/C,7,2379,1973	CS	1USAMSU	DERIVed – (p,n) cross section from γ detect.
H.Nann+	J,PRL,37,1129,1976	DAP	1USAMSU	
H.P.gen Schieck+	J,NP/A,169,71,1971	ANA	1USANOT	
J.D.Turner+	J,PR/C,17,1853,1978	DAP	1USATNL	
J.W.D.Sinclair+	J,PR/C,8,1413,1973	DAP	1USAOSU	
L.G.Mann+	J,PR/C,39,2180,1989	DAP	1USAPTN	
C.Fan+	J,NP/A,100,168,1967	CS	1USARIC	
L.C.Vaz+	J,PR/C,5,463,1972	DAE	1USAROC	
G.M.Temmer	J,PRL,26,1341,1971	DAP	1USARUT	
F.Riess+	J,NP/A,175,462,1971	CSP	1USASTF	
S.S.Hanna+	J,PL/B,40,631,1972	ANA	1USASTF	
V.D.Mistry+	J,PR/C,1,1595,1970	DAP	1USATEX	
H.R.Hiddleston+	J,PR/C,3,905,1971	DA	1USATEX	
C.L.Hollas+	J,PR/C,5,1641,1972	DA	1USATEX	
J.D.Moses+	J,NP/A,168,406,1971	DA	1USATNL	
J.D.Moses+	J,NP/A,175,556,1971	DA	1USATNL	
D.A.Outlaw+	J,NP/A,284,1,1977	DA	1USATNL	
J.C.Blackmon+	J,PRL,74,2642,1995	RP	1USATNL	
S.Graff+	J,NP/A,510,346,1990	RP	1CANTOR, 1USACAL	
A.M.Sourkes+	J,PL/B,51,232,1974	CS	1CANMNA	add. ref. of A1261
C.E.Laird+	J,PR/C,35,1265,1987	DA	1USAKTY	
W.M.Gibson+	J,PRL,29,74,1972	DAP	1USARUT	
C.Rudy+	J,JIN,30,365,1968	CS	1USAWAU	isomeric ratio
D.L.Oberg+	J,PR/C,11,410,1975	CS,DA P	1USAWAU	
J.G.Cramer+	J,PR/C,6,366,1972	DA, ANA	1USAWAU	
S.Sen+	J,PR/C,25,1054,1982	DA	1USAWis	
S.W.Wissink+	J,PR/C,37,2289,1988	ANA	1USAWis	
T.R.Wang+	J,PR/C,37,2301,1988	ANA	1USAWis	
F.Alves+	J,ARI,52,899,2000	CS	2DENCOP	
R.G.Lanier+	J,PR/C,42,R479,1990	CS	2FR BRC	add. ref. of A0433
C.Stan-Sion+	J,NIM/B,117,26,1996	CS	2GERMUE, 2SWTPSI, 4RUSLIN	
F.E.Cecil+	J,NP/A,232,22,1974	DA	1USAPTN	
M.Garcon+	J,NP/A,445,669,1985	DA	2FR SAT	
B.M.K.Nefkens+	J,PRL,45,168,1980	DA	2FR SAT	
M.Jung+	J,PR/C,7,2209,1973	CS	2FR PAR	
F.Terrasi+	J,NP/A,394,405,1983	DA	2GERBOC	

J.D.Anderson+	J,PR/C,41,1993,1990	DAP	2GERHAM	
S.Harissopulos+	J,NP/A,688,421c,2001	CS	2GERIFS	add. ref. of O1054 (⁸⁸ Sr) ⁸⁹ Y not compiled
S.Harissopulos+	J,NP/A,719,115c,2003	CS	2GERIFS	O2330002(¹⁰³ Rh) O0918003(⁹³ Nb) ⁸⁶ Sr not compiled ⁸⁰ Se(prelim data) not compiled
K.R.Nyga+	J,NP/A,501,513,1989	DA	2GERKLN	
H.Dombrowski+	J,NP/A,619,97,1997	DA	2GERMST	
C.Gaarde+	J,PL,22,466,1966	DA	2DENNBI	
W.Kretschmer+	J,PRL,27,1294,1971	DA, RP	2GERUEN	
H.Clement+	J,PRL,27,526,1971	DA	2GERUEN	
F.Terrasi+	J,NP/A,324,1,1979	DAP	2ILYNAP	
M.Anghinolfi+	J,NP/A,410,173,1983	DAP	2ITYMIL	
F.Pellegrini+	J,PR/C,26,441,1982	DA, DAP	2ITYMIL	
M.Anghinolfi+	J,PR/C,28,1005,1983	DAP	2ITYMIL	
A.Barbadoro+	J,PR/C,38,517,1988	DAP	2ITYPAD	
T.Ishikawa+	J,NP/A,687,58c,2001	DAE	2JPNOSA	
M.Imamura+	J,NIM/B,123,330,1997	CS	2JPNTOK	
A.C.Wolff+	J,NP/A,124,273,1969	RP	2NEDUTR	
Palsson	J,NP/A,345,221,1980	CS	2SWDTLU, 2DENNBI, 1CANCRC	
S.Kistryn+	J,PL/B,219,58,1989	ANA	2SWTPSI	
J.C.Thompson+	J,NP,89,209,1966	DA	2UK LVP	
S.H.Chew+	J,NP/A,229,241,1974	DAP	2UK OXF	
S.B.Solomon+	J,NP/A,312,140,1978	CS	3AULAML	
M.R.Anderson+	J,NP/A,373,326,1982	RP	3AULAML	
P.Bem+	J,NP/A,96,529,1967	DA	3CZRUIF	
A.Tumino+	J,PRL,98,252502,2007	CS	3HUNDEB	add. ref. of D4208. Add SF8=MSC (“HOES cross section”)
S.Soheyli	J,CPL,24,1525,2007	CS	3IRNKRJ	Supersede O1269.004?
J.Zioni+	J,NP/A,173,92,1971	DA	3ISLHEB	
I.Bondouk+	J,PL/B,59,27,1975	DA	3RUMBUC	for revision of F0950.005 (additional digitization required)
O.G.Grebenjuk+	J,NP/A,500,637,1989	DA	4RUSLIN	for revision of O1276 (additional digitization required)
G.I.Krupnyi+	J,AE/T,89,939,2000= J,AE,89,418,2000	CS	4RUSFVE	
A.I.Chtchetkovski+	J,PS,T104,101,2003	CS	4RUSLIN	Add ref. of O1447
A.Dygo+	J,NP/A,378,293,1982	CSP	4ZZZDUB	